

|                             |  |                                       |  |  |  |   |  |
|-----------------------------|--|---------------------------------------|--|--|--|---|--|
| <b>Issue Classification</b> |  | Application/Control No.<br>10/602,033 |  |  |  | Applicant(s)/Patent under Reexamination<br>SHIGETA ET AL. |  |
|                             |  | Examiner<br>XIAO M. WU                |  |  |  | Art Unit<br>2629  |  |

| <b>ISSUE CLASSIFICATION</b> |                                   |          |    |  |    |   |             |                             |                         |
|-----------------------------|-----------------------------------|----------|----|--|----|---|-------------|-----------------------------|-------------------------|
| ORIGINAL                    |                                   |          |    | INTERNATIONAL CLASSIFICATION                                       |    |   |             |                             |                         |
| CLASS                       |                                   | SUBCLASS |    | CLAIMED  |    |   | NON-CLAIMED |                             |                         |
| 345                         |                                   | 204      |    | G  | 09 | G | 5 /00       | /                           | /                       |
| CROSS REFERENCES            |                                   |          |    |  |    |   |             | /                           | /                       |
| CLASS                       | SUBCLASS (ONE SUBCLASS PER BLOCK) |          |    |  |    |   |             | /                           | /                       |
| 345                         | 211                               | 213      | 60 |  |    |   |             | /                           | /                       |
|                             |                                   |          |    |  |    |   |             | /                           | /                       |
|                             |                                   |          |    |  |    |   |             | /                           | /                       |
|                             |                                   |          |    |  |    |   |             | /                           | /                       |
|                             |                                   |          |    |  |    |   |             |                             |                         |
|                             |                                   |          |    | XIAO WU<br>PRIMARY EXAMINER<br>(Primary Examiner) (Date)<br>5/9/06 |    |   |             | Total Claims Allowed: 44    |                         |
|                             |                                   |          |    |  |    |   |             | O.G.<br>Print Claim(s)<br>1 | O.G.<br>Print Fig.<br>1 |

| <input checked="" type="checkbox"/> Claims renumbered in the same order as presented by applicant |          | <input type="checkbox"/> CPA |          | <input type="checkbox"/> T.D. |          | <input type="checkbox"/> R.1.47 |          |
|---|----------|------------------------------|----------|-------------------------------|----------|---------------------------------|----------|
| Final   | Original | Final                        | Original | Final                         | Original | Final                           | Original |
| 1   |          | 21                           | 31       | 61                            | 91       | 121                             | 151      |
| 2   |          | 20                           | 32       | 62                            | 92       | 122                             | 152      |
| 3   |          | 21                           | 33       | 63                            | 93       | 123                             | 153      |
| 4   | 1        | 22                           | 34       | 64                            | 94       | 124                             | 154      |
| 5   |          | 23                           | 35       | 65                            | 95       | 125                             | 155      |
| 6   |          | 24                           | 36       | 66                            | 96       | 126                             | 156      |
| 7   | 2        | 25                           | 37       | 67                            | 97       | 127                             | 157      |
| 8   | 3        | 26                           | 38       | 68                            | 98       | 128                             | 158      |
| 9   | 4        | 27                           | 39       | 69                            | 99       | 129                             | 159      |
| 10  | 5        | 28                           | 40       | 70                            | 100      | 130                             | 160      |
| 11  | 6        | 29                           | 41       | 71                            | 101      | 131                             | 161      |
| 12  | 7        | 30                           | 42       | 72                            | 102      | 132                             | 162      |
| 13  | 8        | 31                           | 43       | 73                            | 103      | 133                             | 163      |
| 14  | 9        | 32                           | 44       | 74                            | 104      | 134                             | 164      |
| 15  | 10       | 33                           | 45       | 75                            | 105      | 135                             | 165      |
| 16  | 11       | 34                           | 46       | 76                            | 106      | 136                             | 166      |
| 17  | 12       | 35                           | 47       | 77                            | 107      | 137                             | 167      |
| 18  | 13       | 36                           | 48       | 78                            | 108      | 138                             | 168      |
| 19  | 14       | 37                           | 49       | 79                            | 109      | 139                             | 169      |
| 20  | 15       | 38                           | 50       | 80                            | 110      | 140                             | 170      |
| 21  | 16       | 39                           | 51       | 81                            | 111      | 141                             | 171      |
| 22  | 17       | 40                           | 52       | 82                            | 112      | 142                             | 172      |
| 23  | 18       | 41                           | 53       | 83                            | 113      | 143                             | 173      |
| 24  | 19       | 42                           | 54       | 84                            | 114      | 144                             | 174      |
| 25  | 20       | 43                           | 55       | 85                            | 115      | 145                             | 175      |
| 26  | 21       | 44                           | 56       | 86                            | 116      | 146                             | 176      |
| 27  | 22       | 57                           |          | 87                            | 117      | 147                             | 177      |
| 28  | 23       | 58                           |          | 88                            | 118      | 148                             | 178      |
| 29  | 24       | 59                           |          | 89                            | 119      | 149                             | 179      |
| 30  | 25       | 60                           |          | 90                            | 120      | 150                             | 180      |